

**IN THE CLAIMS**

1. (currently amended) A product carrier, moveable along a conveyor track ~~(33, 34)~~ in a conveyor arrangement, and designed as comprising a trolley, which has including at least two wheel units (3, 4) which are designed to be movedmove along the conveyor track, and a pair of carrier arms (5, 6) which is each suspended from each of said at least two wheel units, a holder pivotally supported on said pair of carrier arms, and which is provided with a carrier members (7, 8) for the products that are to be conveyed, associated with said holder, characterized in that the and a positioning mechanism for connecting said pair of carrier arms (5, 6) are connected to one another by means of a positioning mechanism (9/45, 50, 51), which maintains so as to maintain a selected essential distance (a) between the said at least two wheel units (5, 6) regardless of the inclination of the conveyor track, said positioning mechanism comprising a plurality of toothed gear wheels rotatably supported in said holder.

2. (currently amended) The product carrier as claimed in claim 1, ~~characterized in that the said positioning mechanism (9/45, 50, 51) comprises~~comprising a parallel guide mechanism which essentially keeps ~~the said pair of carrier arms (5, 6) parallel to one another, regardless of the inclination of the track, so that said selective distance (a) in relation to one another is largely~~substantially maintained.

3. (canceled)

4. (currently amended) The product carrier as claimed in claim 2 and 3, wherein said ~~characterized in that the holder (10) is designed as comprises a box in which the said plurality of toothed gearwheels (19, 20, 21) are rotatably supported, said plurality of toothed and that the gearwheels~~

~~comprise~~comprising two outer gearwheels ~~(19, 20)~~ which are designed to follow the swiveling movements of ~~the~~said pair of carrier arms ~~(5)~~, and an intermediate gearwheel ~~(21)~~ which intermeshes with ~~the~~said two outer gearwheels, ~~the~~said two outer gearwheels having the same diameter.

5. (currently amended) The product carrier as claimed in claim 2, ~~characterized in that the~~wherein said parallel guide mechanism ~~(45, 50, 51)~~ has~~includes~~ parallel arms ~~(45, 50, 51)~~, which are directly or indirectly articulated in ~~the~~said pair of carrier arms ~~(5, 6)~~ at a uniform distance.

6. (currently amended) The product carrier as claimed in claim 1, ~~characterized in that the~~wherein said at least two wheel units ~~(4, 5)~~ can be turned about their axes of rotation ~~(17, 18)~~ for adjustment to curved sections of the conveyor track ~~(33, 34)~~.

7. (currently amended) The product carrier as claimed in claim 6, ~~characterized in that~~wherein the selected distance ~~(a)~~ between the at least two wheel units ~~(5, 6)~~ is variable within narrow limits.

8. (currently amended) The product carrier as claimed in claim 7, ~~characterized in that~~wherein the turning of ~~the~~said at least two wheel units ~~(3, 4)~~ is achieved by torsion of ~~the~~said pair of carrier arms ~~(5, 6)~~ about their longitudinal axis~~axes~~.

9. (currently amended) A conveyor system~~arrangement~~ comprising a first conveyor, ~~(33)~~ and at least a second conveyor, ~~(34)~~ together with a ~~number~~a plurality of product carriers ~~(1)~~ designed as comprising a plurality of trolleys which are moveable along ~~the~~said conveyors for

~~moving~~transporting products, ~~the~~said first conveyor comprising a continuous track, and ~~the~~said plurality of trolleys ~~having~~each including at least two wheel units ~~(3, 4)~~ designed to ~~run along~~ the move along said track, and ~~the~~said second conveyor comprising a chain conveyor ~~in the form of~~including a loop of links ~~(36, 37)~~ designed ~~with~~and holding members for receiving and holding the ~~transported~~said plurality of trolleys, said holding members being spaced apart along said second conveyor by a predetermined distance, said plurality of trolleys each including a pair of carrier arms, each suspended from each of said at least two wheel units, situated at a selected spacing interval (b) from one another, characterized in that the wheel units, (3, 4) have pivotally suspended carrier arms (5, 6), which are connected to one another by means of a positioning mechanism (9/45, 50, 51) for maintaining a holder pivotally supported on said pair of carrier arms, and a positioning mechanism for connecting said pair of carrier arms so as to maintain a selected distancepositional relationship between the said pair of wheel units, substantially corresponding to said predetermined distance, so that the wheel units essentially maintain an axial distance (a) from one another which largely corresponds to said spacing interval (b), said positioning mechanism comprising a plurality of toothed gear wheels rotatably supported in said holder.

10. (currently amended) The conveyor ~~arrangement~~system as claimed in claim 9, wherein said ~~characterized in that~~ the ~~reciprocal axial distance (a)~~predetermined distance is variable within narrow limits in order to adjust for adjustment to changes in said distance spacing apart said holding membersthe spacing interval (b) of the second conveyor (34).